


FORM 6 Rev 12/05	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table> Date Received: 06/14/2011 Document Number: 2567301	DE	ET	OE	ES	
DE	ET	OE	ES					
WELL ABANDONMENT REPORT								
<p>This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.</p> <p>A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.</p>								
OGCC Operator Number: <u>8667</u>		Contact Name: <u>TOM MELLAND</u>						
Name of Operator: <u>PETROGLYPH ENERGY INC</u>		Phone: <u>(719) 742-5570</u>						
Address: <u>555 S COLE RD</u>		Fax: <u>(719) 742-5571</u>						
City: <u>BOISE</u>	State: <u>ID</u>	Zip: <u>83707</u>	Email: <u>TMELLAND@PGEI.COM</u>					
For "Intent" 24 hour notice required, COGCC contact:		Name: <u>DURAN, JOHN</u> Tel: <u>(719) 846-4715</u> Email: <u>john.duran@state.co.us</u>						
API Number <u>05-055-06289-00</u>								
Well Name: <u>ROHR</u>		Well Number: <u>9-05</u>						
Location: QtrQtr: <u>SWNW</u>	Section: <u>9</u>	Township: <u>29S</u>	Range: <u>67W</u> Meridian: <u>6</u>					
County: <u>HUERFANO</u>		Federal, Indian or State Lease Number: _____						
Field Name: <u>PURGATOIRE RIVER</u>		Field Number: <u>70830</u>						
<input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment								
<i>Only Complete the Following Background Information for Intent to Abandon</i>								
Latitude: <u>37.540978</u>		Longitude: <u>-104.901631</u>						
GPS Data:								
Data of Measurement: <u>12/05/2005</u>		PDOP Reading: <u>6.0</u>	GPS Instrument Operator's Name: <u>GARY L. TERRY</u>					
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production for Sub-economic <input type="checkbox"/> Mechanical Problems								
<input type="checkbox"/> Other _____								
Casing to be pulled: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Top of Casing Cement: <u>980</u>						
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, explain details below						
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, explain details below						
Details: _____								
Current and Previously Abandoned Zones								
<u>Formation</u>	<u>Perf. Top</u>	<u>Perf. Btm</u>	<u>Abandoned Date</u>	<u>Method of Isolation</u>	<u>Plug Depth</u>			
TRINIDAD	2314	2407						
VERMEJO COAL	1985	2284						
Total: 2 zone(s)								
Casing History								
Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	15	11+3/4	42	1,211	695	1,211	0	
1ST	10+5/8	8+5/8	32	2,314	446	2,314	980	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2300 with 4 sacks cmt on top. CIPB #2: Depth 1950 with 259 sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #4: Depth _____ with _____ sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set <u>513</u> sks cmt from <u>953</u> ft. to <u>4</u> ft. in	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft. in	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft. in	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft. in	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft. in	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set _____ sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☒ No

Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. of _____ inch casing Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

PETROGLYPH, OPERATING, RATON BASIN WELLS
GENERAL PLUGGING PROCEDURE:

- * A RIG WILL PULL PRODUCTION TUBING AND PUMP AND SLOTTED LINER BEFORE PLUGGING CONTRACTOR ARRIVES.
- * THIS WELL HAS OPEN HOLE IN THE TRINIDAD SS. MIRU WIRELINE AND SET CIBP #1 BETWEEN BOTTOM OF PRODUCTION CASING AND BOTTOM PERFORATION. SET TWO SACK OF CEMENT ON CIBP #1 WITH DUMP BALIER.
- * SET CIBP #2 APPROX. 25 FT. ABOVE TOP PERFORATION BEFORE PLUGGING CONTRACTOR ARRIVES.
- * MIRU PLUGGING CONTRACTOR.
- * RIH WITH TUBING, TAG CIBP #2 AND CEMENT BOTTOM TO TOC (TOP OF PRODUCTION CEMENT). POOH WITH TUBING.
- * MIRU WIRLINE CONTRACTOR, GIH AND CUT PRODUCTION CASING FIRST PRODUCTION CASING COUPLING ABOVE TOC.
- * POOH AND LD CASING.
- * RIH WITH TUBING TO TOP OF CASING CUT AND CEMENT BOTTOM TO TOP (4' BELOW GROUND LEVEL).
- * DIG CELLAR AROUND SURFACE CASING AND CUT CASING 4 FT BELOW GL AND WELD PLATE ON TOP.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: TOM MELLAND

Title: DISTRICT MANAGER Date: 6/10/2011 Email: TMELLAND@PGEI.COM

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: SUTPHIN, DIRK Date: 6/16/2011

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 12/15/2011

1) Provide 48 hour notice of MIRU to John Duran at 719-846-4715 or email John.Duran@state.co.us.

Attachment Check List

Att Doc Num	Name
2567301	FORM 6 INTENT SUBMITTED
2567302	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Increased # of sks cement from 2 sks to 4 sks for a min length of 10' cement on top of bridge plug at 2300'.	6/16/2011 12:02:03 PM

Total: 1 comment(s)